

## AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## LISTING OF CLAIMS

1. – 20. (canceled)

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21. (new) A method of enhancing selected digital video frames, or portions thereof, included in a digital video stream, comprising:

selecting a particular one of the digital video frames for enhancement;  
selecting others of the digital video frames associated with the particular digital video frame; and  
enhancing the selected digital video frame based upon information included in the other digital video frames and the particular digital video frame.

22. (new) The method as recited in claim 21, wherein the enhancing comprises:

obtaining movement information for the selected digital video frame and the other digital video frames;  
retrieving a first block of interest from the selected digital video frames;  
identifying associated blocks of interest included in the other video frames; and  
calculating an enhanced block of interest for the particular digital video frame using the using the movement information.

23. (new) The method as recited in claim 22, further comprising:

reading a compressed video stream having the movement information embedded therein; and  
using the embedded movement information to decompress the compressed video stream into a series of digital video frames.

24. (new) The method as recited in claim 23, further comprising:

wherein when the enhancement of the digital video frame is complete,  
selecting another of the stream of digital video frames for enhancement; and  
continuing the selecting until all of selected digital video frames, or portions thereof, have been enhanced.

25. (new) The method as recited in claim 24, wherein when all of the selected digital video frames have been enhanced, then

manipulating selected ones of the enhanced digital video frames.

26. (new) The method as recited in claim 25, wherein the manipulating is selected from a group comprising: a zoom operation, a contrast enhancement operation, a luminance control operation, a color adjustment operation, a gamma correction operation, an image sharpening operation, a color saturation operation, and a zoom operation.

27. (new) The method as recited in claim 26, wherein the method is executed by a processor unit included in a digital video disc (DVD) player.

A 28. (new) Computer program product for enhancing selected digital video frames, or portions thereof, included in a digital video stream, comprising:

computer code for selecting a particular one of the digital video frames for enhancement;

computer code for selecting others of the digital video frames associated with the particular digital video frame;

computer code for enhancing the selected digital video frame based upon information included in the other digital video frames and the particular digital video frame; and

computer readable medium for storing the computer code.

29. (new) The computer program product as recited in claim 28, wherein the enhancing comprises:

computer code for obtaining movement information for the selected digital video frame and the other digital video frames;

computer code for retrieving a first block of interest from the selected digital video frames;

computer code for identifying associated blocks of interest included in the other video frames; and

computer code for calculating an enhanced block of interest for the particular digital video frame using the movement information.

30. (new) The computer program product as recited in claim 29, further comprising:  
computer code for reading a compressed video stream having the movement information embedded therein; and  
computer code for using the embedded movement information to decompress the compressed video stream into a series of digital video frames.
31. (new) The computer program product as recited in claim 30, wherein when the enhancement of the digital video frame is complete, further comprising:  
computer coder for selecting another of the stream of digital video frames for enhancement; and  
computer code for continuing the selecting until all of selected digital video frames, or portions thereof, have been enhanced.
32. (new) The computer program product as recited in claim 31, wherein when all of the selected digital video frames have been enhanced, then  
computer code for manipulating selected ones of the enhanced digital video frames.
33. (new) The computer program product as recited in claim 32, wherein the manipulating is selected from a group comprising: a zoom operation, a contrast enhancement operation, a luminance control operation, a color adjustment operation, a gamma correction operation, an image sharpening operation, a color saturation operation, and a zoom operation.
34. (new) The computer program product as recited in claim 33, wherein the computer program product is executed by a processor unit included in a digital video disc (DVD) player.
35. (new) An apparatus for enhancing selected digital video frames, or portions thereof, included in a digital video stream, comprising:  
means for selecting a particular one of the digital video frames for enhancement;  
means for selecting others of the digital video frames associated with the particular digital video frame; and  
means for enhancing the selected digital video frame based upon information included in the other digital video frames and the particular digital video frame.

36. (new) The apparatus as recited in claim 35, wherein the enhancing comprises:  
means for obtaining movement information for the selected digital video frame and the other digital video frames;  
means for retrieving a first block of interest from the selected digital video frames;  
means for identifying associated blocks of interest included in the other video frames; and  
means for calculating an enhanced block of interest for the particular digital video frame using the using the movement information.

37. (new) The apparatus as recited in claim 36, further comprising:  
means for reading a compressed video stream having the movement information embedded therein; and  
means for using the embedded movement information to decompress the compressed video stream into a series of digital video frames.

38. (new) The apparatus as recited in claim 37, further comprising:  
wherein when the enhancement of the digital video frame is complete,  
means for selecting another of the stream of digital video frames for enhancement;  
and  
means for continuing the selecting until all of selected digital video frames, or portions thereof, have been enhanced.

39. (new) The apparatus as recited in claim 38, wherein when all of the selected digital video frames have been enhanced, then  
manipulating selected ones of the enhanced digital video frames.

40. (new) The apparatus as recited in claim 39, wherein the manipulating is selected from a group comprising: a zoom operation, a contrast enhancement operation, a luminance control operation, a color adjustment operation, a gamma correction operation, an image sharpening operation, a color saturation operation, and a zoom operation.

41. (new) The apparatus as recited in claim 39, wherein the apparatus is included in, or associated with, a digital video disc (DVD) player.